REMARKS/ARGUMENTS

Claims 1-8 and 17-19 were examined, with claims 9-16 having been withdrawn pursuant to a restriction requirement and claims 20-25 having been objected to for improper dependency. The claims have been amended as noted above. Non-elected claims 9-16 have been canceled. Re-examination and reconsideration of the claims, as amended, are respectfully requested.

The objection to claims 20-25 has been overcome by correcting the dependencies. As the associated independent claim has been indicated as defining patentable subject matter, it is believed that these dependent claims should also be substantively allowable now that the improper dependency has been corrected.

Claims 3, 7, and 17 have been amended to overcome the rejections for indefiniteness. In particular, the objection to claim 3 has been overcome by providing a proper antecedent basis for the "mixing element." Claim 7 has been corrected to recite "sealing cylinder" rather than scaling cylinder. Finally, the terms objected to in claim 17 have been canceled. The reference to "arranged like a piston" has been corrected to read "disposed to reciprocate."

Claims 1, 2, and 4-8 were rejected as being anticipated by the '240 patent to Guiney. Without conceding the correctness of this rejection and without waiving the right to file subsequent claims of equivalent breadth, Applicants have amended claim 1 to recite the limitations previously found in dependent claim 3, i.e. that the mixing element has openings to enhance mixing. As the Examiner has indicated that claim 3 defined patentable subject matter, Applicants believe that independent claim 1, as amended, as well as all claims dependent thereon, are now in condition for allowance. Similarly, as independent claim 17 has been amended to overcome the indefiniteness objections, Applicants believe that claim 17 as well as claims 18-25 dependent thereon are also now in condition for allowance.

Appl. No. 10/660,465 Amdt. dated October 21, 2005 Reply to Office Action of June 16, 2005

CONCLUSION

If for any reason the Examiner believes that a telephone conference would in any way expedite prosecution of the subject application, the Examiner is invited to telephone the undersigned at (650) 326-2400.

Respectfully submitted,

James M. Heslin Reg/No. 29,541

TOWNSEND and TOWNSEND and CREW LLP

Two Embarcadero Center, Eighth Floor San Francisco, California 94111-3834

Tel: (415) 576-0200 Fax: (415) 576-0300

Attachments JMH:jis 60613520 v1